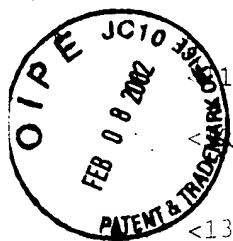


SEQUENCE LISTING



A17

RECEIVED

NOV 25 1992

TEC 01 13 11 1990

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Gln Ser Ala Asn Leu Ala Arg
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1 5

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Gln Arg Ala His Leu Ala Arg

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<223> Description of Artificial Sequence: example ZFP

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Glu Arg Ser Asn Leu Arg Thr
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<223> Description of Artificial Sequence: example ZFP

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<223> Description of Artificial Sequence: example ZFP

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<210> 705

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<210> 706

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5

<210> 707

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1

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1 5

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1 5

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<210> 715
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1 5

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1 5

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1 5

<210> 719
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1 5

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1 5

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1 5

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1 5

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Thr Thr Ser Asn Leu Arg Arg
1 5

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Thr Thr Ser Asn Leu Arg Arg
1 5

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Asn Ser Ser Asp Leu Thr Arg
1 5

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1 5

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Thr Thr Ala Asn Leu Arg Arg
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<210> 819
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Asn Ser Ser Ala Leu Thr Arg
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<400> 839
Asp Lys Gly Asn Leu Gln Thr
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Gln Asn Ser Ala Met Arg Lys
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Gln Ser Ala Asn Leu Ala Arg
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<400> 847
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<400> 848
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Arg Ser Asp Asn Leu Gln Lys
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<400> 961

Asn Arg Ala Thr Leu Ala Arg
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<223> Description of Artificial Sequence: example ZFP

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<223> Description of Artificial Sequence: example ZFP

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1 5

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1 5

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1 5

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1 5

<210> 996
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Thr Ser Gly His Leu Gln Arg
1 5

<210> 997
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<210> 998
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1 5

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1 5

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1 5

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1 5

<210> 1002
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<220>
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Arg Ser Asp Ala Leu Ala Arg
1 5

<210> 1003
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<220>
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1 5

<210> 1004
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<223> Description of Artificial Sequence: example ZFP

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Gln Ser Ala Thr Leu Ala Arg
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<210> 1005

<211> 7

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<223> Description of Artificial Sequence: example ZFP

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Arg Ser Asp Ala Leu Ala Arg
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<210> 1006

<211> 7

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<223> Description of Artificial Sequence: example ZFP

<400> 1006

Arg Ser Asp Asn Leu Ala Arg
1 5

<210> 1007

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<223> Description of Artificial Sequence: example ZFP

<400> 1007

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1 5

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<211> 7

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<223> Description of Artificial Sequence: example ZFP

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Arg Ser Asp Ala Leu Ala Arg
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<223> Description of Artificial Sequence: example ZFP

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<223> Description of Artificial Sequence: example ZFP

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Arg Ser Asp Asn Leu Thr Arg
1 5

<210> 1012

<211> 7

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<223> Description of Artificial Sequence: example ZFP

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Gln Ser Gly His Leu Gln Arg

1

5

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1 5

<210> 1014
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1 5

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1 5

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1 5

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1 5

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1 5

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1 5

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1 5

<210> 1021
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1 5

<210> 1022
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1 5

<210> 1023
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1 5

<210> 1024
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<220>
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Arg Ser Asp Asn Leu Ala Arg
1 5

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<220>
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<400> 1025
Arg Ser Asp Asn Leu Ala Arg
1 5

<210> 1026
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<400> 1026
Glu Ser Ser Asp Leu Gln Arg
1 5

<210> 1027
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Arg Ser Asp Asn Leu Ala Arg
1 5

<210> 1028
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Gln Ser Gly Ser Leu Thr Arg
1 5

<210> 1029
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1 5

<210> 1030
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Gln Arg Ser Asn Leu Val Arg
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<210> 1031

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<223> Description of Artificial Sequence: example ZFP

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Gln Arg Ser Asn Leu Val Arg
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<210> 1032

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<220>

<223> Description of Artificial Sequence: example ZFP

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Asp Lys Gly Asn Leu Gln Ser
1 5

<210> 1033

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<223> Description of Artificial Sequence: example ZFP

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Asp Lys Gly Asn Leu Gln Ser
1 5

<210> 1034

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<223> Description of Artificial Sequence: example ZFP

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Arg Ser Asp His Leu Thr Arg
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<210> 1035

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<220>

<223> Description of Artificial Sequence: example ZFP

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Arg Ser Asp His Leu Thr Arg
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<210> 1036

<211> 7

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<220>

<223> Description of Artificial Sequence: example ZFP

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Thr Ser Gly His Leu Thr Arg
1 5

<210> 1037

<211> 7

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<220>

<223> Description of Artificial Sequence: example ZFP

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Arg Ser Asp Glu Leu Gln Arg
1 5

<210> 1038

<211> 7

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<220>
<223> Description of Artificial Sequence: example ZFP

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1 5

<210> 1039
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1 5

<210> 1040
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<400> 1040
Arg Ser Asp Ser Leu Leu Arg
1 5

<210> 1041
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1 5

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Asp Lys Ser His Leu Thr Arg
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<220>

<223> Description of Artificial Sequence: example ZFP

<400> 1044

Thr Ser Gly His Leu Thr Arg
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<210> 1045

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<223> Description of Artificial Sequence: example ZFP

<400> 1045

Arg Ser Asp His Leu Thr Arg
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<210> 1046

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<223> Description of Artificial Sequence: example ZFP

<400> 1046

Gln Ser Ala Thr Leu Ala Arg
1 5

<210> 1047
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1 5

<210> 1048
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<210> 1049
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<220>
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Arg Leu Asp Gly Leu Arg Thr
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<210> 1053

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Arg Gln Asp Thr Leu Val Gly
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<210> 1054

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<400> 1056
Gln Arg Ala Asp Leu Arg Arg
1 5

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Gln Arg Ala Asp Leu Ala Arg
1 5

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<400> 1058
Gln Arg Ala Thr Leu Arg Arg
1 5

<210> 1059
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<400> 1059
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1

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Arg Ser Asp Asn Leu Ser Arg

1

5

<210> 1061

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Arg Ser Asp Asn Leu Ser Arg

1

5

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<211> 7

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<400> 1062

Arg Ser Asp Asn Leu Ala Arg

1

5

<210> 1063

<211> 7

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Arg Ser Asp Asn Leu Ala Ser

1

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<400> 1069
Asn Arg Asp Thr Leu Ala Arg
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1 5

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Gln Ser Ala Asn Leu Ser Arg
1 5

<210> 1072
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<400> 1072
Arg Ser Asp Asn Leu Ala Arg
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<400> 1073
Asn Arg Asp Asn Leu Ser Arg
1 5

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Gln Gln Ser Asn Leu Ser Arg
1 5

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<400> 1075
Asn Arg Asp Asn Leu Ala Arg
1 5

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<400> 1076
Asn Arg Asp Asn Leu Ala Arg
1 5

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Gln Gln Ser Asn Leu Ala Arg
1 5

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Gln Gln Ser Asn Leu Ala Arg
1 5

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Arg Ser Asp His Leu Thr Thr
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 <400> 1082
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 Arg Ser Asp Glu Leu Thr Arg
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<223> Description of Artificial Sequence: example ZFP

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Arg Ser Asp Glu Leu Thr Arg
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<223> Description of Artificial Sequence: example ZFP

<400> 1086

Asn Arg Ser His Leu Ala Arg
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<210> 1087

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<223> Description of Artificial Sequence: example ZFP

<400> 1087

Gln Ala Ser His Leu Ala Arg
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<223> Description of Artificial Sequence: example ZFP

<400> 1088

Gln Arg Gly Ala Leu Ala Arg
1 5

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Arg Ser Asp His Leu Ser Arg

1

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Arg Ser Asp His Leu Ser Arg

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Arg Ser Asp His Leu Ser Arg

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Asp Arg Ser His Leu Ala Arg

1

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Gln Ser Ala Asn Leu Gln Arg

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<211> 7
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<210> 1145
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1 5

<210> 1151
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Thr Ser Gly Ala Leu Thr Arg
1 5

<210> 1152
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<210> 1178
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1 5

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1 5

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Gln Ser Gly Ser Leu Thr Arg

1

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<400> 1193

Arg Ser Asp Glu Arg Lys Arg

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Arg Ser Asp Glu Arg Lys Arg

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Arg Ser Asp Glu Arg Lys Arg

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Gln Ser Gly Ser Leu Thr Arg
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Arg Ser Asp Ala Leu Thr Arg
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<223> Description of Artificial Sequence: example ZFP

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Asp Arg Ser His Leu Gln Thr
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<223> Description of Artificial Sequence: example ZFP

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<223> Description of Artificial Sequence: example ZFP

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Asp Arg Ser Ser Leu Thr Arg
1 5

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Thr Ser Gly His Leu Ser Arg
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<210> 1202
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Thr Ser Ser Ala Leu Ser Arg
1 5

<210> 1203
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<400> 1203
Gln Ser Gly Asn Leu Ser Arg
1 5

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Asp Thr Asp His Leu Arg Arg
1 5

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Asp Arg Ser His Leu Ala Arg
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Arg Ser Asp Ala Leu Ala Arg
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Arg Ser Asp His Leu Ser Arg
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Arg Ser Asp Asn Leu Ala Arg
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1 5

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1 5

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<400> 1211
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<400> 1212
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1 5

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<223> Description of Artificial Sequence: example ZFP

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<223> Description of Artificial Sequence: example ZFP

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<223> Description of Artificial Sequence: example ZFP

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1

5

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<223> Description of Artificial Sequence: example ZFP

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1

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<223> Description of Artificial Sequence: example ZFP

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Asp Lys Gly Asn Leu Gln Thr

1

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Gln Ser Ala Ser Leu Thr Arg

1

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<223> Description of Artificial Sequence: example ZFP

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Gln Ser Gly Asn Leu Thr Arg

1

5

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1 5

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1 5

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1 5

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1 5

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<210> 1256
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1 5

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1 5

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1 5

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 gcggaggacc 10

 <210> 1263
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 gaggaggtga 10

 <210> 1264
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 gaggaggtga 10

 <210> 1265
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gcggaggcgc

10

<210> 1266
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10

<210> 1267
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gacgtggagg

10

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<223> Description of Artificial Sequence: example target
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<210> 1270
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 atggattcag 10

<210> 1271
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 gggggagctg 10

<210> 1272
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<210> 1279
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 <400> 1279
 gcagaggctg 10

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<210> 1282
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tcggacgtgg

10

<210> 1283
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DNA

<400> 1283
ggggaggccc

10

<210> 1284
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DNA

<400> 1284
gcggcgtcgg

10

<210> 1285
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DNA

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ggggccctgg

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<210> 1286
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gaatgggcag

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<210> 1287
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DNA

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gcgggtgtct

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<210> 1288
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ggggaggccc

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<210> 1289
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gcagcggctc 10

<210> 1292
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tcggacgagt 10

<210> 1293
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<210> 1294
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10

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10

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<210> 1308
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<210> 1309
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<210> 1324
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gagtgtgagg

10

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Gln Gln Ser Asn Leu Val Arg
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Gln Ser Ser Asp Leu Thr Arg
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Arg Ser Asp Asn Leu Ala Arg
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Arg Ser Asp Ala Leu Ser Arg

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Asp Arg Ser Asn Leu Thr Arg
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<223> Description of Artificial Sequence: example ZFP

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<223> Description of Artificial Sequence: example ZFP

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<223> Description of Artificial Sequence: example ZFP

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Asp Arg Ser Ser Leu Thr Arg
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Arg Ser Asp Asn Leu Thr Thr
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<210> 1492

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<223> Description of Artificial Sequence: example ZFP

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Arg Ser Asp Ala Leu Arg Gln
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<210> 1493

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<223> Description of Artificial Sequence: example ZFP

<400> 1493

Gln Ser Gly Ser Leu Thr Arg
1 5

<210> 1494

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<223> Description of Artificial Sequence: example ZFP

<400> 1494

Arg Ser Asp Glu Leu Gln Arg
1 5

<210> 1495

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<223> Description of Artificial Sequence: example ZFP

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1 5

<210> 1496
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<210> 1497
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Arg Ser Asp Asn Leu Ala Arg
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<210> 1498
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Arg Ser Asp Asn Leu Ala Arg
1 5

<210> 1499
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1 5

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1 5

<210> 1501
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<210> 1502
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<223> Description of Artificial Sequence: example ZFP

<400> 1504

Glu Arg Gln His Leu Ala Thr
1 5

<210> 1505

<211> 7

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<223> Description of Artificial Sequence: example ZFP

<400> 1505

Glu Arg Gln His Leu Ala Thr
1 5

<210> 1506

<211> 7

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<223> Description of Artificial Sequence: example ZFP

<400> 1506

Asp Arg Ser His Leu Arg Thr
1 5

<210> 1507

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<223> Description of Artificial Sequence: example ZFP

<400> 1507

Asp Arg Ser His Leu Arg Thr
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<210> 1508

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<400> 1508
Arg Ser Asp Ala Leu Ser Arg
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Gln Gln Ser Asn Leu Val Arg
1 5

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<400> 1511
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1 5

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Arg Ser Asp Thr Leu Lys Lys
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<210> 1524

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Arg Ser Asp Thr Leu Lys Lys
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Arg Ser Asp Asn Leu Thr Gln
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<210> 1530

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Arg Ser Asp Thr Leu Lys Lys
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<210> 1543
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<210> 1544
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1 5

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1 5

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Lys Asn Trp Lys Leu Gln Ala
1 5

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<400> 1559

Asp Arg Ser Asn Leu Thr Arg
1 5

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1 5

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Glu Arg Gly Thr Leu Ala Arg

1 5

<210> 1569

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<223> Description of Artificial Sequence: example ZFP

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Asp Arg Ser Asp Leu Thr Arg

1 5

<210> 1570

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<223> Description of Artificial Sequence: example ZFP

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Gln Ser Gly Asp Leu Thr Arg

1 5

<210> 1571

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<223> Description of Artificial Sequence: example ZFP

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Gln Ser Gly Ser Leu Thr Arg

1 5

<210> 1572

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